IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Canceled)

2. (Currently Amended) A system comprising:

a receiving unit for receiving a request from a user;

an information processing apparatus; and

a motion control apparatus,

wherein the information processing apparatus comprising:

a processor;

a memory coupled to the processor;

input means for inputting image data via a network;

motion vector detecting means for detecting a plurality of motion vectors in the image data;

motion data generating means for generating motion data as a function of the plurality of motion vectors detected in the image data;

ID generating means for generating an ID corresponding to a set of the image data input via said input means and the motion data generated by said motion data generating means; and

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745 Fifth Avenue
New York, NY 10151
212-588-0800
Customer Number 20999

transmitting means for transmitting the image data, the motion data, and the ID data, in a mutually related fashion, to a second apparatus via said network; and

wherein the motion control apparatus comprising:

a receiving unit for receiving the image data, the motion data, and the ID data; and

a motion presenting unit for outputting an image and motion as a function of the received image data, ID data, and motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the motion vectors detected from the image data being output are weighted, synchronized and output,

wherein the image data and motion data are output in response to the request from the user.

3. (Previously Presented) The system according to claim 2,

wherein the information processing apparatus further comprises:

charging means for charging a total fee including a fee for use of said information processing apparatus and a fee for use of the second apparatus; and

data generating means for generating data indicating the amount of fee for use of the second apparatus, included in said total fee charged by said charging means.

4. (Currently Amended) An information processing system comprising at least one processor; and

at least one memory, coupled to the at least one processor, the at least one memory storing a method comprising the steps of:

receiving a request from a user;

inputting image data via a network;

detecting a plurality of motion vectors in the image data;

generating motion data for controlling motion as a function of the plurality of motion vectors detected in the image data;

generating an ID corresponding to a set of the image data input in said inputting step and the motion data generated in said motion data generating step; and

transmitting the image data, the motion data, and the ID data, in a mutually related fashion, to a motion control apparatus via said network; and

outputting image and motion as a function of image data, ID data, and the motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the motion vectors detected from the image data being output are weighted, synchronized and output,

wherein the image data and motion data are output in response to the request from the user.

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New York, NY 10151
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5. (Previously Presented) An information processing system according to claim 4, wherein the at least one memory further storing a method comprising the steps of:

charging a total fee including a fee for use of said information processing apparatus and a fee for use of said another apparatus; and

generating data indicating the amount of fee for use of said another apparatus, included in said total fee charged in said charging step.

6. (Currently Amended) A storage medium including a computer-readable program stored thereon, said program comprising the steps of:

receiving a request from a user;

detecting a plurality of motion vectors in the image data;

generating motion data for controlling motion as a function of the plurality of motion vectors detected in the image data;

generating an ID corresponding to a set of the image data input in said inputting step and the motion data generated in said motion data generating step; and

transmitting the image data, the motion data, and the ID data, in a mutually related fashion, to another apparatus via said network; and

outputting an image and motion as a function of image data, ID data, and the motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the

motion vectors detected from the image data being output are weighted, synchronized and output,

wherein the image data and motion data are output in response to the request from the user.

7. (Original) A storage medium including a computer-readable program stored thereon, according to claim 6, said program further comprising the steps of:

charging a total fee including a fee for use of said information processing apparatus and a fee for use of said another apparatus; and

generating data indicating the amount of fee for use of said another apparatus, included in said total fee charged in said charging step.

8-31. (Canceled)

32. (Currently Amended) A system comprising:

a processor;

a memory coupled to the processor;

an information processing apparatus;

a receiving unit for receiving a request from a user; and

a motion control apparatus,

wherein the information processing apparatus comprises:

input means for inputting image data and an ID assigned to said image data, via a network;

motion vector detecting means for detecting a plurality of motion vectors in the image data;

motion data generating means for generating motion data for controlling motion as a function of the plurality of motion vectors detected in the image data;

transmitting means for transmitting the image data, the ID and the motion data to a motion control apparatus,

wherein the motion control apparatus comprises:

a receiving unit for receiving the image data, the motion data, and the ID data; and

a motion presenting unit for outputting an image and motion as a function of the received image data, ID data, and motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the motion vectors detected from the image data being output are weighted, synchronized and output,

wherein the image data and motion data are output in response to the request from the user.

Frommer Lawrence & Haug LLP
745 Fifth Avenue
New York, NY 10151
212-588-0800
Customer Number 20999

33. (Original) An information processing apparatus according to claim 32, further comprising charging means for charging in accordance with the charge data input via said input means.

34. (Currently Amended) An information processing system comprising at least one processor; and

at least one memory, coupled to the at least one processor, the at least one memory storing a method comprising the steps of:

receiving a request from a user;

inputting image data and an ID assigned to said image data, via a network;

detecting a plurality of motion vectors in the image data;

generating motion data for controlling motion as a function of the plurality of motion vectors detected in the image data;

transmitting the image data, the ID, and the motion data to a motion control apparatus such that said image data, the ID, and said motion data are related to each other; and

outputting an image and motion as a function of the image data, ID data, and the motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the motion vectors detected from the image data being output are weighted, synchronized and output.

wherein the image data and motion data are output in response to the request from the user.

35. (Previously Presented) The system according to claim 34, wherein the at least one memory further storing a method comprising the steps of:

charging in accordance with the charge data input in said inputting step.

36. (Currently Amended) A storage medium including a computer-readable program stored thereon, said program comprising the steps of:

receiving a request from a user;

inputting image data and an ID assigned to said image data, via a network;

detecting a plurality of motion vectors in the image data;

generating motion data for controlling motion as a function of the plurality of motion vectors detected in the image data;

transmitting the image data, the ID, and the motion data; and

outputting an image and motion as a function of image data, ID data, and the motion data,

wherein, when the image data is output, a horizontal component, a vertical component, a rotational component and zoom component motion data generated from the motion vectors detected from the image data being output are weighted, synchronized and output.

Frommer Lawrence & Haug LLP
745 Fifth Avenue
New York, NY 10151
212-588-0800
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wherein the image data and motion data are output in response to the request from the user.

37. (Original) A storage medium including a computer-readable program stored thereon, according to claim 36, said program further comprising the step of charging in accordance with the charge data input in said inputting step.

38. - 53. (Canceled)

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